Docket No.: 22727-138

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mehmet Toner et al.

Application No. 10/563,774

Confirmation No. 3248

Filed: January 6, 2006

Art Unit: 1653

For:

PRESERVATION OF BIOMATERIALS

WITH TRANSPORTED PRESERVATION

AGENTS

Examiner: Not Yet Assigned

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

Dated: July 11, 2006

Signature:

(Ronald E. Cahill)

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS

Dear Sir:

In response to the Notice to File Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office mailed April 13, 2006, Applicant respectfully submits Copy of Notice, Declarations for Patent Application executed by all inventors, Response to Sequence Listing Requirement, Supplemental Application Data Sheet, and Petition for One-Month Extension of Time.

Also enclosed is a check in the amount of \$125.00 for the surcharge and extension fees, and the Director is hereby authorized to and any deficiency in the fees filed, asserted to be filed or which 07/19/2006 MKAYPAGH 00000069 10563774

E0-2417 (5 M

Application No.: 10/563,774 Docket No.: 22727-138

should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 141449, under Order No. 22727-138.

Dated: July 11, 2006

Respectfully submitted,

Ronald E. Cahill

Registration No.: 38,403

NUTTER MCCLENNEN & FISH LLP

World Trade Center West 155 Seaport Boulevard

Boston, Massachusetts 02210-2604

(617) 439-2782

(617) 310-9782 (Fax)

Attorney for Applicant

1544358.1



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/563,774

FIRST NAMED APPLICANT

ATTY. DOCKET NO. 022727-0138 WUL

Mehmet Toner

INTERNATIONAL APPLICATION NO.

PCT/US04/25469

I.A. FILING DATE

PRIORITY DATE

08/06/2004

08/08/2003

CONFIRMATION NO. 3248 371 FORMALITIES LETTER

OC00000018508791 ·

21125 **NUTTER MCCLENNEN & FISH LLP** WORLD TRADE CENTER WEST 155 SEAPORT BOULEVARD BOSTON, MA 02210-2604

Date Mailed: 04/13/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/06/2006
- Copy of the International Search Report filed on 01/06/2006
- Small Entity Statement filed on 01/06/2006
- Request for Immediate Examination filed on 01/06/2006
- U.S. Basic National Fees filed on 01/06/2006
- Priority Documents filed on 01/06/2006
- Specification filed on 01/06/2006
- Claims filed on 01/06/2006
- Abstracts filed on 01/06/2006
- Drawings filed on 01/06/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27. must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825 (d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821 (e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/563,774	PCT/US04/25469	022727-0138

FORM PCT/DO/EO/905 (371 Formalities Notice)

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known					
		Application Number 10/563,774 - Conf. No. 3		Conf. No. 3248			
		Filing Date		January 6, 2006			
		First Named Inv		Mehmet Toner			
[]		Examiner Name			ed		
X Applicant claims small (Art Unit		1653		
TOTAL AMOUNT OF PAYMENT (\$) 125.00			Attorney Docket No. 22727-138				
METHOD OF PAYMENT	(check all	that apply)					
X Check Credit Card Money Order None Other (please identify):							
Deposit Account Deposit Account Number: 141449 Deposit Account Name: Nutter McClennen & Fish LLP							
For the above-identi	fied deposit	account, the Director	s hereby authorize	ed to: (ch	eck all that apply)		
Charge fee(s)	indicated be	elow	Charg	e fee(s) i	ndicated below, ex	cept for the filing fee	
Charge any ad	ditional fee	(s) or underpayment of	X Credit	any over	payments		
fee(s) under 3	7 CFR 1.16	and 1.17					
FEE CALCULATION					·		
1. BASIC FILING, SEARCH			ARCH FEES	EXVIV	INATION FEES		
	FILIN	Small Entity	Small Entity	EVAIV	Small Entity	:	
Application Type	Fee (\$)	Fee (\$) Fee (\$		Fee (\$		Fees Pald (\$)	
Utility	300	150 500	250	200	100		
Design	200	100 100	50	130	65		
Plant	200	100 300	150	160	80		
Reissue	300	150 500		600	300		
Provisional	200	100 0	0	0	0		
2. EXCESS CLAIM FEES						Fee (\$) Fee (\$)	
Fee Description Each claim over 20 (including	na Daiceuae	A					
Each independent claim over	-					50 25 200 100	
Multiple dependent claims	ı 5 (meradı	iig Keissues)				360 180	
		Paid (\$)		Multiple Depende			
- 20 =			(4)			ee Paid (\$)	
Indep. Claims Extra C			Pald (\$)				
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)							
- 100 = /50 (round up to a whole number) x =							
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): Surcharge-Late filing fee 65.00							
Extension fee 60.00							
SUBMITTED BY							
Signature	W<	TXX	Registration No. (Attorney/Agent)	38,40	3 Telephone	(617) 439-2000	
Name (Print/Type) Ronald E. Cahill Date July 11, 2006					July 11, 2006		
Fee Transmittal							
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postagenas First Class Mail, in							
an envelope addressed to: Mail Stop Missing Parts, Commissione for Patents (PX) Box 1450) Alexandria VI. 22313-1450, on the date shown below.							
		.	(/ W	5			
Dated: July 11, 2006 Signature: (Ronald E. Cahill)							